

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s) : Shuiyuan LUO, Alan BILLINGS, Michael JOSEF  
Serial No. : Not Yet Assigned  
For : SHAPED MONOFILAMENTS WITH GROOVES AND  
THE FABRICS MADE THEREOF  
Filed :  
Int'l Appln. No. : PCT/US2003/040529  
Int'l Filing Date : 19 December 2003 (19.12.2003)  
Priority Date : 31 December 2002 (31.12.2002)  
Examiner : Not Yet Assigned  
Art Unit : Not Yet Assigned

745 Fifth Avenue  
New York, NY 10151

**EXPRESS MAIL**

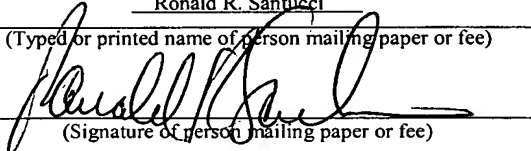
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Date of Deposit: June 24, 2005

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Ronald R. Santucci

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**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR 1.97(B)**

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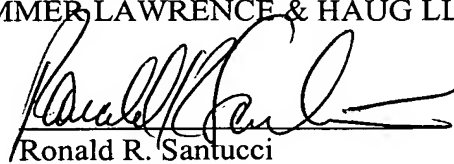
Dear Sir:

The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application; within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; or before the mailing date of a first Office Action on the merits, whichever event occurs last. No fee is required.

The Commissioner is authorized to charge any additional fee that may be required to Deposit Account No. 50-0320.

Respectfully submitted,  
FROMMER, LAWRENCE & HAUG LLP

By:



Ronald R. Santucci  
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Based on Form PTO-1449 (3/90)				ATTY. DOCKET NO. <b>930037-2008.A.0.14.US</b>		SERIAL NO. <b>107540725</b> Not Yet Assigned	
LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT <b>Shuiyuan LUO, Alan BILLINGS, Michael JOSEF</b>			
				FILING DATE <b>Not Yet Assigned</b>		GROUP <b>Not Yet Assigned</b>	

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,360,808	11/01/1994	Englert et al.			
	AB	5,617,903	04/08/1997	Bowen, Jr.			
	AC	5,985,450	11/16/1999	Keller			
	AD	5,998,310	12/07/1999	Bowen, Jr.			
	AE	6,093,491	07/25/2000	Dugan et al.			
	AF	6,352,772	03/05/2002	Keller			
	AG	6,548,166	04/15/2003	Figuly et al.			
	AH	2003/0148687 A	08/07/2003	Korfer et al.			
	AI	2003/0232557 A	12/18/2003	Korfer			
	AJ	2004/0261883 A	12/30/2004	Harrison			
	AK						

FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL	WO 94/10539	05/11/1994	WIPO				
	AM	EP 1 214 469 B	01/02/2004	Europe (English translation of claims)			X (of claims)	
	AN	EP 133 120 A	08/06/2003	Europe				X
	AO	EP 1 507 039 A	02/16/2005	Europe (see English translation)			X	
	AP	EP 1 507 039 A	02/16/2005	Europe (English translation of application)				
	AQ	CA 2 388 568 A	03/29/2001	Canada				

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)			
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EXAMINER	DATE CONSIDERED
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\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.